

View Online at <https://aerobasegroup.com/nsn/6145-01-610-5376>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.131 inches and 0.146 inches

**End Application:**

4120-01-592-7949

**Strand Quantity Per Conductor:**

41 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Wire, electrical, polyvinyl chlorid (pvc)insulated, 105deg c, 3000 volts(not for navy shipboard use)

**Round Conductor Size:**

14 awg single conductor

**Strand Awg Size Per Conductor:**

30 single conductor

**Voltage Rating:**

3000.0 root mean square (rms) operating voltage single conductor

**Color:**

Orange core primary insulation

**Material:**

Plastic polyvinyl chloride core primary insulation

**Surface Treatment:**

Tin core conductor single conductor

**Specification Data:**

81349-mil-dtl-16878/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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